


Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2364	((display\$3 OR visual\$2) NEAR6 ((search\$3 OR quer\$4) NEAR4 result\$1))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/20 11:34
S120	2	"5924090".pn.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/20 12:55
S121	167	(updat\$3 NEAR4 operator\$1) AND "707"/\$.ccls.	USPAT	OR	OFF	2005/04/20 13:02
S122	578	(updat\$3 NEAR4 operand\$1)	USPAT	OR	OFF	2005/04/20 13:03
S123	22	(updat\$3 NEAR4 operand\$1) AND "707"/\$.ccls.	USPAT	OR	OFF	2005/04/20 13:04
S124	308	interactiv\$2 NEAR (search\$3 quer\$4)	USPAT	OR	OFF	2005/04/20 13:05
S126	8	S124 AND ((display\$3 NEAR4 list\$3) AND (display\$3 NEAR4 (boolean\$1 operator\$1 operand\$1)))	USPAT	OR	OFF	2005/04/20 13:06
S127	4	("6374275" "5963938" "6006225" "5905982").pn.	USPAT	OR	OFF	2005/04/22 12:06
S128	4124	(operator\$1 boolean\$1) NEAR4 updat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 14:52
S130	2367	(boolean NEAR4 operator\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 15:01
S129	86	(list\$3 NEAR4 (operator\$1 boolean\$1)) NEAR4 updat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 15:01
S132	562	display\$3 NEAR4 (boolean operand\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 15:04
S131	23	S130 AND (produc\$3 NEAR4 (null empty no) NEAR4 result\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 15:04
S133	39	S132 AND (updat\$3 NEAR4 (boolean operand\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 15:16


S13 4	6710	((boolean logic\$3) NEAR2 operator\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 15:17
S13 8	61	S137 AND "707"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 16:02
S13 7	230	S134 AND ((filter\$3) NEAR4 (operator\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 16:02
S13 6	74	S135 AND "707"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 16:02
S13 5	443	S134 AND ((updat\$3 eliminat\$4 limit\$4) NEAR4 (operator\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 16:02
S14 2	2	("5924090" "5537586").pn.	USPAT	OR	OFF	2005/08/11 16:16
S14 4	0	S143 AND (updat\$4 NEAR8 operator\$1)	USPAT	OR	OFF	2005/08/11 16:17
S14 3	4	("5924090" "5537586" "6006225" "5905982").pn.	USPAT	OR	OFF	2005/08/11 16:17
S14 7	260	(updat\$4 NEAR4 (operator\$1)).clm.	US-PGPUB; USPAT	OR	OFF	2005/08/12 10:07
S14 8	29	S146 AND "707"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/08/12 10:08
S14 6	359	(updat\$4 NEAR4 (boolean\$1 operator\$1 operand\$1)).clm.	US-PGPUB; USPAT	OR	OFF	2005/08/12 10:08
S14 9	45	((updat\$4 NEAR4 (boolean\$1 operator\$1 operand\$1)) AND (search\$3 quer\$4)).clm.	US-PGPUB; USPAT	OR	OFF	2005/08/12 10:23
S15 0	61	((updat\$4 NEAR8 (boolean\$1 operator\$1 operand\$1)) AND (search\$3 quer\$4)).clm.	US-PGPUB; USPAT	OR	OFF	2005/08/12 10:26
S15 1	83	(updat\$4 NEAR8 display\$3 NEAR8 (boolean\$1 operator\$1 operand\$1)).clm.	US-PGPUB; USPAT	OR	OFF	2005/08/12 10:27



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Relevance scale ☐ ☐ ☐ ☐ ☐

- [1 XML access control: Access control of XML documents considering update operations](#)**
 Chung-Hwan Lim, Seog Park, Sang H. Son
 October 2003 **Proceedings of the 2003 ACM workshop on XML security**
Full text available: [PDF \(423.72 KB\)](#) Additional information: [DB citation](#) [abstract](#) [references](#) [index](#) [index](#)

As a large quantity of information is presented in XML format on the Web, there are increasing demands for XML security. Until now, research on XML security has been focused on the security of data communication using digital signatures or encryption technologies. As XML is also used for a data representation of data storage, XML security comes to involve not only communication security but also managerial security. Managerial security is guaranteed through access control, but existing XML access ...

Keywords: XML document, XML update, access control
- [2 Properties and update semantics of consistent views](#)**
 Georg Gottlob, Paolo Paolini, Roberto Zicari
 October 1988 **ACM Transactions on Database Systems (TODS)**, Volume 13 Issue 4
Full text available: [PDF \(473.02 KB\)](#) Additional information: [DB citation](#) [abstract](#) [references](#) [citations](#) [index](#) [index](#) [review](#)

The problem of translating view updates to database updates is considered. Both databases and views are modeled as data abstractions. A data abstraction consists of a set of states and of a set of primitive update operators representing state transition functions. It is shown how complex update programs can be built from primitive update operators and how view update programs are translated into database update programs. Special attention is paid to a class of views that we call "cons ...
- [3 Parallel destructive updating in strict functional languages](#)**
 A. V. S. Sastry, William Clinger
 July 1994 **ACM SIGPLAN Lisp Pointers, Proceedings of the 1994 ACM conference on LISP and functional programming**, Volume VII Issue 3
Full text available: [PDF \(433.02 KB\)](#) Additional information: [DB citation](#) [abstract](#) [references](#) [index](#) [index](#)

In our recent paper, we gave an efficient interprocedural update analysis algorithm for strict functional languages with flat arrays and sequential evaluation. In this paper, we show that the same algorithm extends to a parallel functional language with additional constructs for partitioning and combining arrays. Even with parallel evaluation, the complexity of the analysis remains polynomial. The analysis has been implemented and the results show that several numerical algorithms such as d ...
- [4 Updating OLAP dimensions](#)**
 Carlos A. Hurtado, Alberto O. Mendelzon, Alejandro A. Vaisman
 November 1999 **Proceedings of the 2nd ACM international workshop on Data warehousing and OLAP**
Full text available: [PDF \(433.02 KB\)](#) Additional information: [DB citation](#) [abstract](#) [references](#) [citations](#) [index](#) [index](#)

OLAP systems support data analysis through a multidimensional data model, according to which data facts are viewed as points in a space of application-related "dimensions", organized into levels which conform a hierarchy. Although the usual assumption is that these points reflect the dynamic aspect of the data warehouse while dimensions are relatively static, in practice it turns out that dimension updates are often necessary to adapt the multidimensional database to changing r ...
- [5 On the semantics of theory change: arbitration between old and new information](#)**
 Peter Z. Revesz
 August 1993


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* Key

IEEE JNL IEEE Journal or Magazine

IEEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

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 Prasad, S.; Joshi, S.D.;
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- ☐ 2. **Improved update operators for lifting-based motion-compensated tempo**
 Tillier, C.; Pesquet-Popescu, B.; van der Schaar, M.;
 Signal Processing Letters, IEEE
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 Digital Object Identifier 10.1109/LSP.2004.840877(410) 12
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- ☐ 3. **Weighted average spatio-temporal update operator for subband video co**
 Tillier, C.; Pesquet-Popescu, B.; van der Schaar, M.;
 Image Processing, 2004. ICIP '04. 2004 International Conference on
 Volume 2, 24-27 Oct. 2004 Page(s):1305 - 1308 Vol.2
 Digital Object Identifier 10.1109/ICIP.2004.1419738
[AbstractPlus](#) | Full Text: [PDF](#)(572 KB) IEEE CNF
- ☐ 4. **Construction and compression analysis of a kind of biorthogonal wavelet**
 Gang He; Yuzhuo Zhang; Yonghong Wu; Jianghong Li;
 Intelligent Control and Automation, 2004. WCICA 2004. Fifth World Congress
 Volume 5, 15-19 June 2004 Page(s):3975 - 3977 Vol.5
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- ☐ 5. **Specification and verification of spatial data types with B-Toolkit**
 Kim Yong Chun; Dang Van Hung;
 Computer Software and Applications Conference, 2002. COMPSAC 2002. Pro
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 26-29 Aug. 2002 Page(s):711 - 716
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